## **LEHD**

# LONGITUDINAL EMPLOYER HOUSEHOLD DYNAMICS

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### LEHD DATA

LEHD data is available in three groups

Residence Area Characteristics

Workforce Area Characteristics

Origin Destination data



### RESIDENCE AREA CHARACTERISTICS

- Total number of Jobs by area of residence
- Number of jobs by age in three groups
- Number of jobs by monthly earnings in three groups
- Number of workers in NAICS sector
- Number of workers by Race, ethnicity, educational attainment and sex



#### WORKPLACE AREA CHARACTERISTICS

- Total number of Jobs by place of Work
- Number of jobs by age in three groups
- Number of jobs by monthly earnings in three groups
- Number of workers in NAICS sector
- Number of workers by Race, ethnicity, education attainment and sex



#### **ORIGIN-DESTINATION DATA**

- OD data includes total jobs by area
- Number of jobs by three age groups
- Number of jobs by monthly earnings in three groups
- Jobs by major industry sector (three)



### ACCESS LEHD WEBSITE FROM WWW.CENSUS.GOV



these statistics beginning Tuesday, Dec. 1.



#### Census Bureau Reports at Least 350 Languages Spoken in U.S. Homes

November 03, 2015

These tables are among the most comprehensive data ever released from the Census Bureau on languages spoken less widely in the United States.



#### Visualization: Measuring Race and Ethnicity Across the Decades

This interactive infographic allows users to understand how race and ethnicity categories have changed over time since the 1790 Census



#### FFF: American Indian and Alaska Native Heritage Month: November 2015

To commemorate American Indian and Alaska Native Heritage Month, the Census Bureau has compiled a list of statistics about this race group.



#### Completion of 2012 Economic Census Subject Series: Construction

The 2012 Economic Census construction release concludes with 10 summary series reports, which are part of the general summary.

The nation's population of American Indians and Alaska Natives, including those of more than one race is 5.4 million. They made up about 2 percent of the total population in 2014.

Read More



#### The Week Ahead

Tue Nov 3 Wed Nov 4

Thur Nov 5

Fri Nov 6 Mon Nov 9

American Public Health Association Sat, Oct 31 to Wed, Nov 4, 2015 @ McCormick Place Convention Center

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Local Employment Dynamics Survey of Business Owners

#### PEOPLE & HOUSEHOLDS 2020 Census

2010 Census American Community Survey

Population Estimates Population Projections Health Insurance

#### SPECIAL TOPICS

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Release Schedule Facts for Features Stats for Stories

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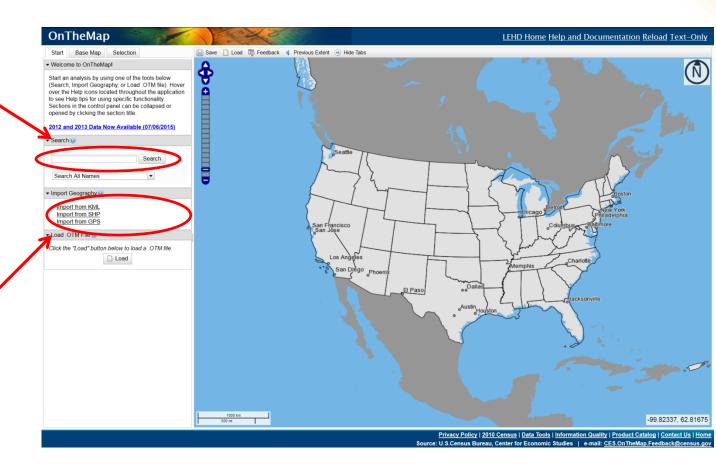
### LEHD HOME PAGE



### **ONTHEMAP**

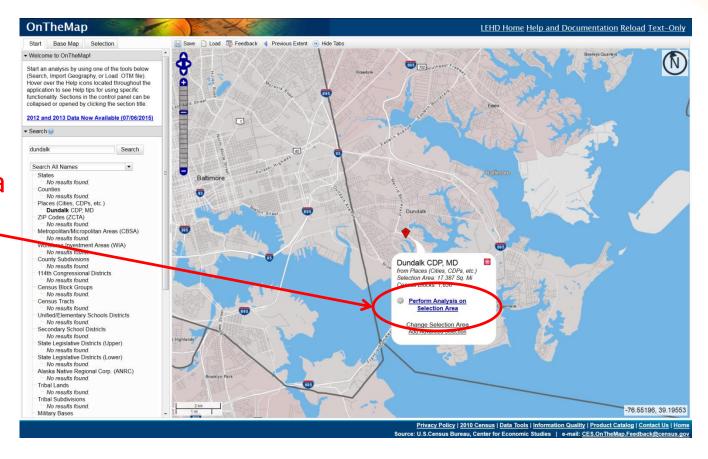
Search by name of place or County

 Select by importing a polygon or Shape





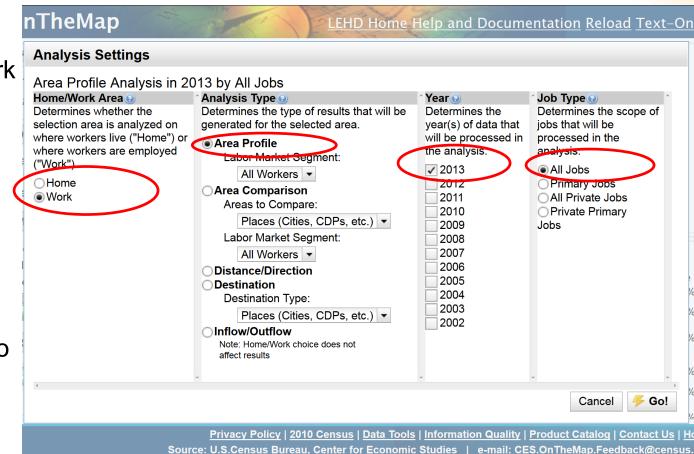
Click on
 Perform
 Analysis on
 Selection Area
 link





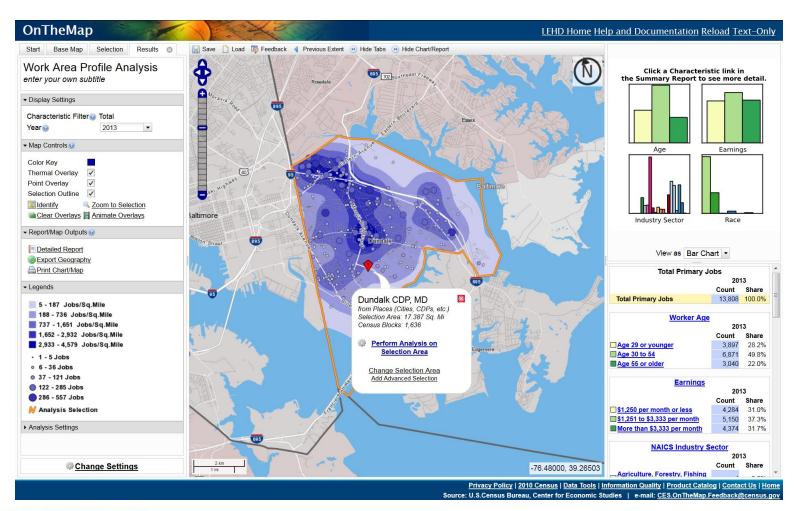
### **ONTHEMAP**

- After selecting geography select either home or work
- Then select analysis type
- Year
- Type of Job
- Then click Go to do the analysis



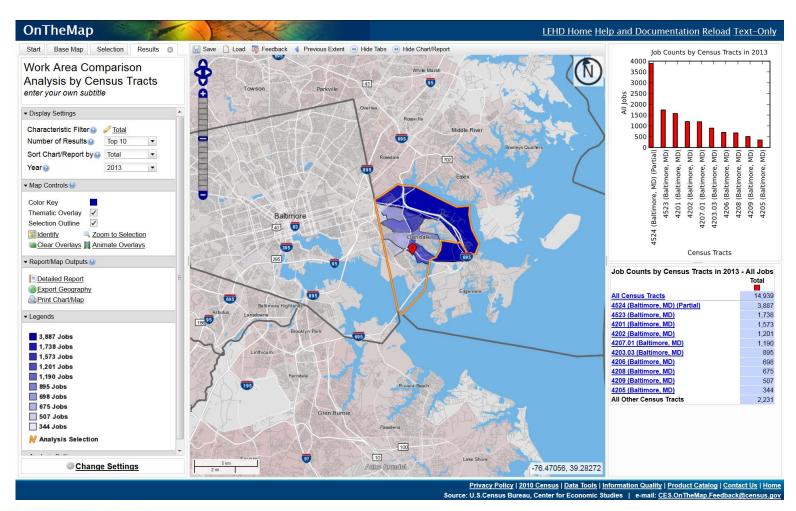


### **AREA PROFILE**



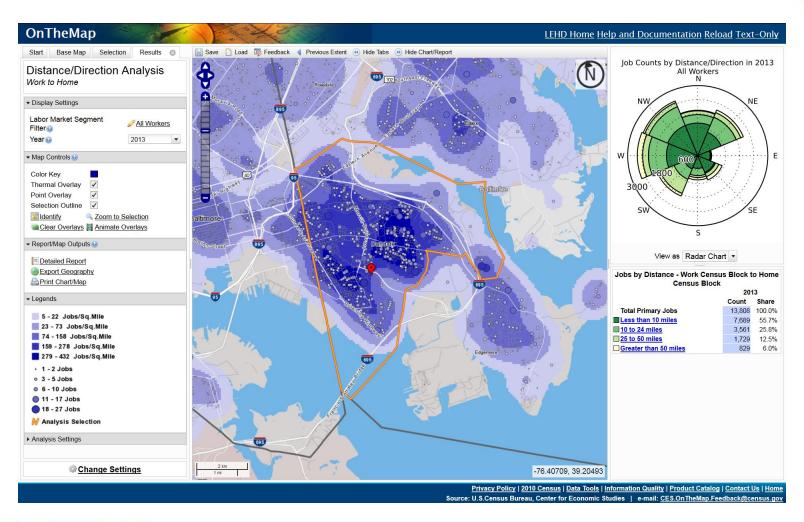


### **AREA COMPARISONS**



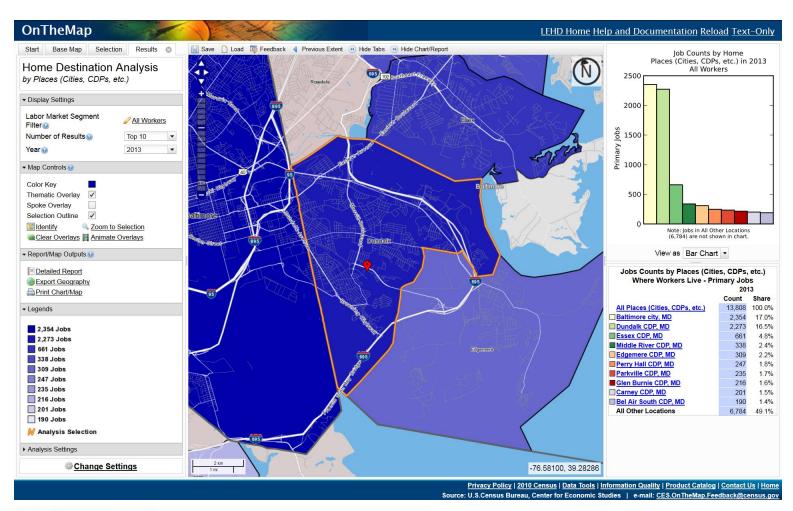


### DISTANCE DIRECTION



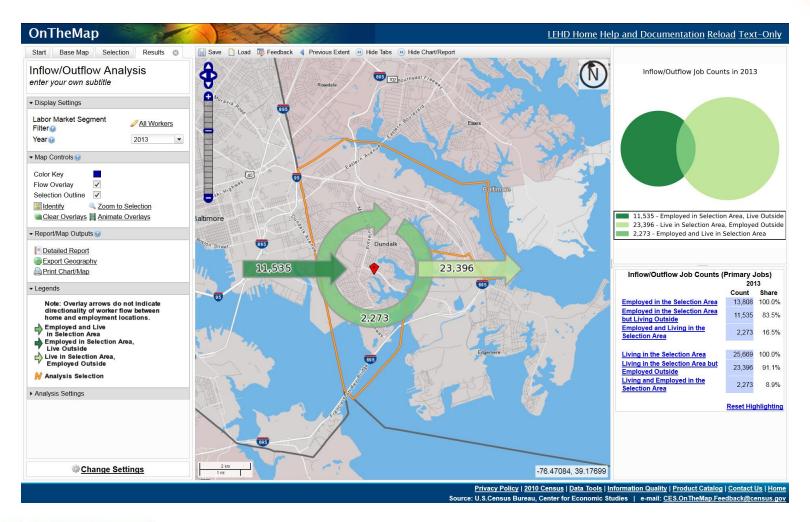


### **DESTINATION ANALYSIS**





### INFLOW OUTFLOW





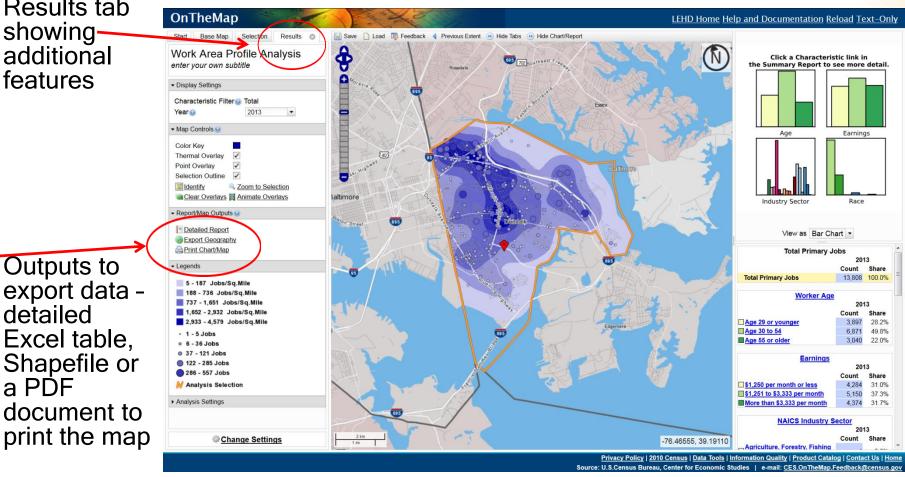
### ONTHEMAP

Results tab showingadditional features

Outputs to

detailed

a PDF

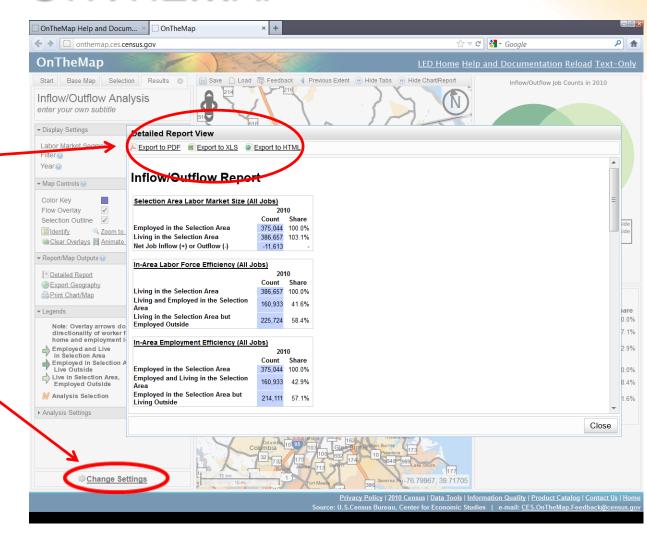




### **ONTHEMAP**

 Data can be exported as PDF, Excel or HTML format.

 To do a different analysis, click on Change Settings







#### **Longitudinal Employer-Household Dynamics**

Research

Main

**Applications** 

Data

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#### **Applications**

- QWI Explorer
- OnTheMap
- OnTheMap for Emergency
  Management
- LED Extraction Tool

#### **Useful Links**

■ Center for Economic Studies



#### **Contact Information**

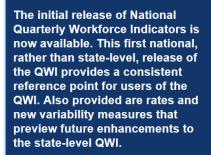
Email us: CES.Local.Employment.Dynamics @census.gov

or

Call us at (301) 763-8303

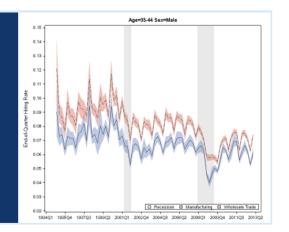
Further contact information

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View National QWI Data Page





#### What's New?

• 10/08/15: Using LEHD Data to Analyze Economic Development Districts

View all announcements

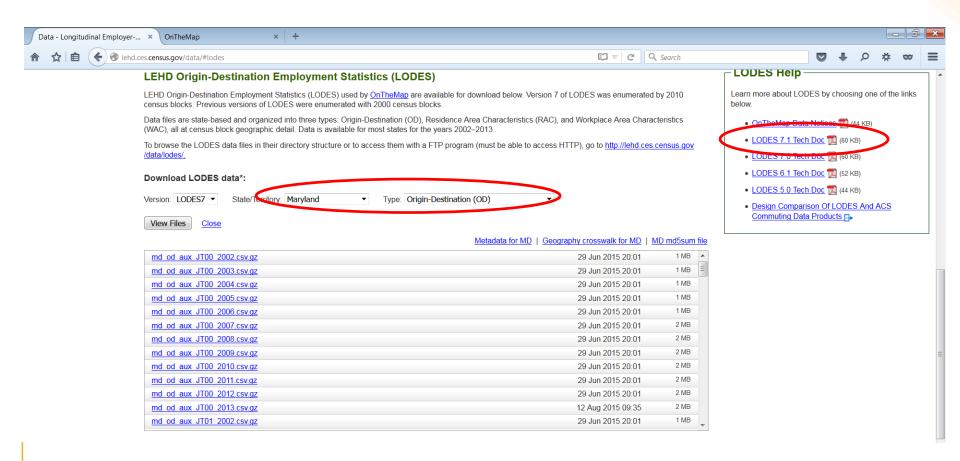
#### About Us

The Longitudinal Employer-Household Dynamics (LEHD) program is part of the <u>Center for Economic Studies</u> at the <u>U.S. Census Bureau</u>. The <u>LEHD program</u> produces new, cost effective, public-use information combining federal, state and Census Bureau data on employers and employees under the <u>Local Employment Dynamics (LED) Partnership</u>. State and local authorities increasingly need detailed local information about their economies to make informed decisions. The LED Partnership works to fill critical data gaps and provide indicators needed by state and local authorities.

Under the LED Partnership, states agree to share Unemployment Insurance earnings data and the Quarterly Census of Employment and Wages (QCEW) data with the Census Bureau. The LEHD program combines these administrative data, additional administrative data and data from censuses and surveys. From these data, the program creates



### **LODES DATA**





### LEHD DATA DOWNLOADS

- Data is available in CSV format
- Data available for both 2000 and 2010 geographies to the census block level
- Census 2000 geography data is available from 2002 to 2009
- Census 2010 geography data is available from 2002 to 2013
- Federal employment is available from 2010-2013 Data sets



### **LEHD DATA LIMITATIONS**

- Multiple worksite employers may show all employees located at primary address
- Only one State (Minnesota) requires employers to identify specific worksites on wage records
- Does not have Journey to work characteristics (mode and travel time)
- Income data is for a job not to be confused with household income.

